Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Saturday 09 Jul 2022 until 23:59 on Sunday 10 Jul 2022

Forecast Issued on Saturday 09 Jul 2022 at 03:53

Confidence: High for a period of dry and warm weather. Low confidence for timings and extent of any low cloud overnight.

Headline for Saturday 09 Jul 2022: Early low cloud then plenty of sunshine.

Mountain weather hazards on Saturday 09 Jul 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Saturday 09 Jul 2022

Weather: Areas of low cloud at first across western and some central areas, with patchy drizzle, but soon clearing this morning to leave a largely sunny day. Some patchy cloud may form this afternoon, but still long sunny spells will occur. Feeling warm. Late evening low cloud is likely to return to western areas.

Chance of cloud-free hill tops above 600m: 40% increasing to 100% by mid-morning.

Low cloud and visibility: Poor or very poor in the low cloud, with bases generally around 300m, but locally down to 200m across western areas. Low cloud lifting quickly to give excellent panoramic views through the remainder of today.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Saturday 09 Jul 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/17 NW	14/17 W	13/18 W	13/17 W	12/16 W	8/13 W	6/10 W
300	11/14 NW	11/14 NW	10/15 W	12/17 NW	10/15 NW	6/12 W	6/8 SW
Valley	9/17 NW	9/14 W	9/15 W	10/17 NW	9/15 NW	5/11 W	2/5 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/7	11/9	14/12	16/14	15/13	12/11	12/11
300	13/11	14/12	17/15	18/16	17/15	14/14	13/12
Valley	14/12	16/14	19/17	20/18	18/17	14/14	12/12
Freezing Level*	1900m	3500m	3500m	3500m	3500m	3500m	3400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong sunshine expected during daylight hours so adequate protection is highly recommended.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sat 09 Jul 2022	0mm	0.0mm	0.6mm

Forecast for Sunday 10 Jul 2022

Weather: Areas of low cloud at first across western and perhaps some central areas, but soon clearing through the morning to leave a largely sunny day. Feeling very warm.

Maximum wind: West to west-northwest 10mph with gusts between 15-20mph.

Chance of cloud-free hill tops above 600m: 60% increasing to 100% by mid-morning.

Low cloud and visibility: Poor or very poor in the low cloud, with bases around 300m, but locally down to 250m across western areas. Low cloud lifting quickly to give excellent panoramic views through the remainder of the day.

Temperature: **Valleys:** Plus 12 Celsius increasing to 24 Celsius.
At 600m: Plus 12 Celsius increasing to 18 Celsius.
Freezing level: Well above summits.

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